

**Listing of the Claims:**

The following is a complete listing of all the claims in the application, with an indication of the status of each:

1. (Canceled)

2. (previously presented) A method of converting code which converts first codes based on a first system to second codes based on a second system, comprising:

obtaining current data of first linear prediction coefficients and first excitation signal from said first codes, if said first codes are available;

calculating current data of said first linear prediction coefficients by calculating from past data of said first linear prediction coefficients obtained in the past, if said first codes are unavailable;

calculating current data of said first excitation signal by calculating from past data of said first excitation signal obtained in the past, if said first codes are unavailable; and

obtaining said second codes from said current data of said first linear prediction coefficients and said first excitation signal.

3. (currently amended) The method of converting code according to claim 2, further comprising:

generating a first speech signal by driving a filter having any of first linear prediction coefficients derived from said current data of first linear prediction coefficients and second linear prediction coefficients derived from said data of second linear prediction coefficients by using a first excitation signal derived from said current data of first excitation signal; and

obtaining data of second excitation signal from said first speech signal and any of said first linear prediction coefficients and said second linear prediction coefficients.

4. (currently amended) The method of converting code according to claim 2,

wherein said current data of excitation signal includes any of an adaptive codebook data, a fixed codebook data and a gain data.

5. (canceled)

6. (previously presented) A code conversion apparatus, which converts first codes based on a first system to second codes based on a second system, comprising:

a linear prediction coefficients data decoding circuit configured to obtain data of first linear prediction coefficients from said first codes, if said first codes are available;

an excitation signal data decoding circuit configured to obtain data of first excitation signal from said first codes, if said first codes are available;

a linear prediction coefficients data storage circuit configured to store said data of first linear prediction coefficients;

an excitation signal data storage circuit configured to store said data of first excitation signal;

a linear prediction coefficients data calculating circuit configured to calculate current data of first linear prediction coefficients from past data of first linear prediction coefficients which are stored, if said first codes are unavailable;

an excitation signal data calculating circuit configured to calculate current data of first excitation signal from past data of first excitation signal which are stored, if said first codes are unavailable;

a linear prediction coefficients data encoding circuit configured to obtain data of second linear prediction coefficients from said current data of first linear prediction coefficients; and

an excitation signal data generating circuit configured to obtain data of second excitation signal from said current data of first excitation signal.

7. (previously presented) The code conversion apparatus according to claim 6, further comprising:

a partial decoding circuit configured to generate a first speech signal by driving a filter having any of first linear prediction coefficients derived from said current data of

first linear prediction coefficients and second linear prediction coefficients derived from said data of second linear prediction coefficients by using a first excitation signal derived from said current data of first excitation signal; and

an excitation signal data generating circuit configured to obtain data of second excitation signal from said first speech signal and any of said first linear prediction coefficients and said second linear prediction coefficients.

8. (previously presented) The code conversion apparatus according to claim 6,

wherein said data of excitation signal includes any of an adaptive codebook data, a fixed codebook data and a gain data.

9. (canceled)

10. (previously presented) A computer program product embodied on a computer-readable medium and comprising code that, when executed, causes a computer to perform processes, said computer serving as a code conversion apparatus which converts first codes based on a first system to second codes based on a second system,

said processes comprising:

a process of obtaining current data of first linear prediction coefficients and first excitation signal from said first codes, if said first codes are available;

a process of calculating current data of said first linear prediction coefficients by calculating from past data of first linear prediction coefficients obtained in the past, if said first codes are unavailable;

a process of calculating current data of first excitation signal by calculating from past data of first excitation signal obtained in the past, if said first codes are unavailable; and

a process of obtaining said second codes from said current data of said first linear prediction coefficients and said first excitation signal.

11. (currently amended) The computer program product according to claim 10,

wherein said processed further comprise:

a process of generating a first speech signal by driving a filter having any of first linear prediction coefficients derived from said current data of first linear prediction coefficients and second linear prediction coefficients derived from said data of second linear prediction coefficients by using a first excitation signal derived from said current data of first excitation signal; and

a process of obtaining data of second excitation signal from said first speech signal and any of said first linear prediction coefficients and said second linear prediction coefficients.

12. (previously presented): The computer program product according to claim 10,

wherein said current data of excitation signal includes any of an adaptive codebook data, a fixed codebook data and a gain data.

13. (canceled).

14. (previously presented): The method of converting code according to claim 3,

wherein the current data of excitation signal includes any of an adaptive codebook data, a fixed codebook data and a gain data.

15. (canceled): The code conversion apparatus according to claim 7,

wherein said data of excitation signal includes any of an adaptive codebook data, a fixed codebook data and a gain data.

16. (previously presented): The computer program product according to claim 11,

wherein said current data of excitation signal includes any of an adaptive codebook data, a fixed codebook data and a gain data.